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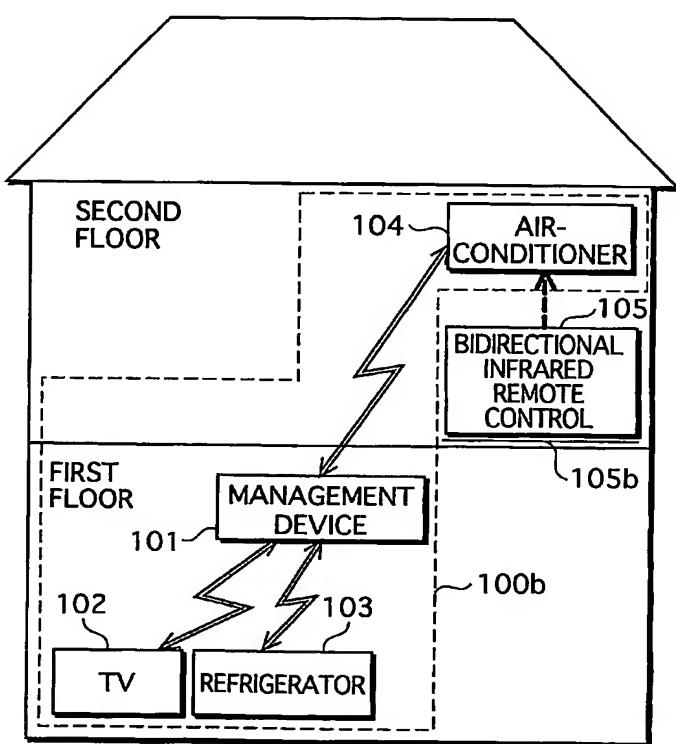
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(54) Title: MANAGEMENT DEVICE THAT REGISTERS COMMUNICATION DEVICE TO WIRELESS NETWORK, COMMUNICATION DEVICE, INTERMEDIATE DEVICE, AND METHOD, PROGRAM, AND INTEGRATED CIRCUIT FOR REGISTRATION OF COMMUNICATION DEVICE



(57) Abstract: A common key is obtained from a management device 101 by operating a bidirectional infrared remote control 105 at a location 105a via an infrared communication, the management device 101 being connected to a wireless network. The common key is transmitted to an air-conditioner 104 from bidirectional infrared remote control 105, after carrying the bidirectional infrared remote control 105 to a location 105b where it is possible that the bidirectional infrared remote control 105 and air-conditioner 104 communicate via the infrared communication.



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

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